



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

#8
RMB
5-17-04

EFS ID: 60665
Application ID: 09684457
Title of Invention: Virtual Port Multiplexing
First Named Inventor: Burton Hipp
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-10-05
Effective Receipt Date: 2004-05-10
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 2645
Attorney Docket Number: 5760-22600

Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 501505
Deposit Account Name: Lawrence Merkel
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-05-10
RAM Sequence Number: 4



RECEIVED

MAY 13 2004


Technology Center 2100

Digital Certificate Holder: cn=Lawrence J. Merkel,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: a99ae53e2a395e5f55bbe416817e561182a64d3c



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

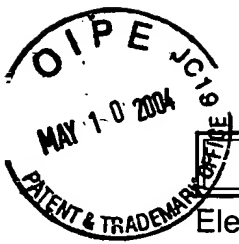
Title of Invention	Virtual Port Multiplexing															
<div>Application Number: 09/684457 </div> <div>Date: 2000-10-05</div> <div>First Named Applicant: Burton A Hipp</div> <div>Confirmation Number: 2645</div> <div>Attorney Docket Number: 5760-22600</div>																
<div>RECEIVED MAY 13 2004 Technology Center 2100</div>																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Lawrence Merkel Registered Number: 41191</td><td>Lawrence Merkel</td><td>Agent</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Lawrence Merkel Registered Number: 41191	Lawrence Merkel	Agent								
Submitted by:	Elec. Sign.	Sign. Capacity														
Lawrence Merkel Registered Number: 41191	Lawrence Merkel	Agent														
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-fee-sheet</td><td>IDS5-10-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xsl</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>IDS5-10-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-fee-sheet	IDS5-10-usfees.xml		us-fee-sheet.xsl		us-fee-sheet.dtd	us-ids	IDS5-10-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files															
us-fee-sheet	IDS5-10-usfees.xml															
	us-fee-sheet.xsl															
	us-fee-sheet.dtd															
us-ids	IDS5-10-usidst.xml															
	us-ids.dtd															
	us-ids.xsl															

Comments

RECEIVED

MAY 13 2004

Technology Center 2100

**FEE TRANSMITTAL**

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	Virtual Port Multiplexing										
<div>Application Number: 09/684457 </div> <div>Date: 2000-10-05</div> <div>First Named Applicant: Burton A Hipp</div> <div>Attorney Docket Number: 5760-22600</div> <div>Art Unit: 2157</div> <div>Examiner: Hussein ElChanti</div>											
<div>RECEIVED</div> <div>MAY 13 2004</div> <div>Technology Center 2100</div>											
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit account number: 501505 Access Code ***** Deposit name: Meyertons,Hood,Kivlin,Kowert,Goetzel,P.C. Deposit authorized name: Lawrence Merkel Signature: Lawrence Merkel Date (YYYYMMDD): 2004-05-10 Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											

**FEE TRANSMITTAL**

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	Virtual Port Multiplexing
-------------------------------	---------------------------

Application Number: 09/684457
Date: 2000-10-05
First Named Applicant: Burton A Hipp
Attorney Docket Number: 5760-22600
Art Unit: 2157
Examiner: Hussein ElChanti

**RECEIVED**

MAY 13 2004

Technology Center 2100

TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 501505

Access Code *****

Deposit name: Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.

Deposit authorized name: Lawrence Merkel

Signature: Lawrence Merkel

Date (YYYYMMDD): 2004-05-10

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Virtual Port Multiplexing						
<div>Application Number: 09/684457</div> <div>Confirmation Number: 2645</div> <div>First Named Applicant: Burton Hipp</div> <div>Attorney Docket Number: 5760-22600</div> <div>Art Unit: 2157</div> <div>Examiner: Hussein ElChanti</div> <div>Search string: (5734865 or 5923854 or 5951650 or 6216159 or 6247057 or 6327622 or 6430622),pn.</div> <div></div> <div>RECEIVED MAY 13 2004 Technology Center 2100</div>							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5734865	1998-03-31	Yu			
	2	5923854	1999-07-13	Bell et al			
	3	5951650	1999-09-14	Bell et al			
	4	6216159	2001-04-10	Chintakrindi et al			
	5	6247057	2001-06-12	Barrera, III, Joseph S.			
	6	6327622	2001-12-04	Jindal et al			
	7	6430622	2001-08-06	Aiken et al			
Remarks							
Note: Remarks are not for responding to an office action.							
Additional references will accompany Form PTO-1449.							
Signature							
Examiner Name				Date			